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**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

Applicant(s): Wen-Yi Kuo

Attorney Docket No.: 1999-0802

Application No.: 09/883346

Filing Date: 06/19/2001

Examiner Name:

Group Art Unit:

Title: Error-Rate Management In Wireless Systems

COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

Box: Missing Parts

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Filing Date Granted

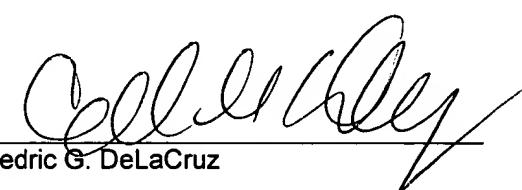
Enclosed is the Declaration and Power of Attorney relating to the above-identified application.

Please charge **AT&T Corp. Deposit Account No. 01-2745** in the amount of \$130.00 to cover the filing fee surcharge. A duplicate copy of this letter is enclosed. In the event of any non-payment or improper payment of a required fee, the Assistant Commissioner is authorized to charge or to credit **AT&T Corp. Deposit Account No. 01-2745** as required to correct the error.

A copy of PTO-1533, Notice to File Missing Parts of Application, is also enclosed.

Date: 10-17-01

By:



Cedric G. DeLaCruz

Attorney for Applicant(s)

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P.O. Box 4110

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 FEE TRANSMITTAL <small>Patent Fees are subject to annual revision.</small>		<i>Complete if Known</i>	
		Application Number	09/883346
		Filing Date	06/19/2001
		First Named Inventor	Wen-Yi Kuo
		Examiner Name	
		TOTAL AMOUNT OF PAYMENT	\$280
		Group/Art Unit	
		Attorney Docket No.	1999-0802

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																												
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number 01-2745 Deposit Account Name AT&T CORP.				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee(\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>Surcharge - late filing fee or oath</td><td>130</td></tr> <tr><td>127</td><td>50</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112*</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113*</td><td>1840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>Extension for reply within first month</td><td>110</td></tr> <tr><td>116</td><td>400</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1440</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1960</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1280</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1280</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>Design issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>146</td><td>740</td><td>Filing a submission after final rejection(37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr> <td colspan="4">Other fee (specify)</td> </tr> <tr> <td colspan="4">Other fee (specify)</td> </tr> <tr> <td colspan="4"> * Reduced by Basic Filing Fee Paid </td> </tr> <tr> <td colspan="4"></td> <td>SUBTOTAL(3) 280</td> </tr> </tbody> </table>				Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid	105	130	Surcharge - late filing fee or oath	130	127	50	Surcharge - late provisional filing fee or cover sheet		139	130	Non-English specification		147	2520	For filing a request for reexamination		112*	920	Requesting publication of SIR prior to Examiner action		113*	1840	Requesting publication of SIR after Examiner action		115	110	Extension for reply within first month	110	116	400	Extension for reply within second month		117	920	Extension for reply within third month		118	1440	Extension for reply within fourth month		128	1960	Extension for reply within fifth month		119	320	Notice of Appeal		120	320	Filing a brief in support of an appeal		121	280	Request for oral hearing		138	1510	Petition to institute a public use proceeding		140	110	Petition to revive – unavoidable		141	1280	Petition to revive – unintentional		142	1280	Utility issue fee (or reissue)		143	460	Design issue fee		122	130	Petitions to the Commissioner		123	50	Petitions related to provisional applications		126	240	Submission of Information Disclosure Statement		581	40	Recording each patent assignment per property (times number of properties)	40	146	740	Filing a submission after final rejection(37 CFR 1.129(a))		149	740	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify)				Other fee (specify)				* Reduced by Basic Filing Fee Paid								SUBTOTAL(3) 280
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SUBMITTED BY				Complete (if applicable)		
Typed or Printed Name	Cedric G. DeLaCruz				Reg. Number	36498
Signature					Date	10-17-01
				Deposit Account User ID		

OCT 19 2001

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

SEARCHED

INDEXED

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Total Number of Pages in this Submission

15

Application Number	09/883346
Filing Date	06/19/2001
First Named Inventor	Wen-Yi Kuo
Group Art Unit	
Examiner Name	
Total Number of Pages in this Submission	15
Attorney Docket Number	1999-0802

Enclosures (check all that apply)

Fee Transmittal Form
 Fee Attached
 Amendment / Response
 After Final
 Affidavits / Declaration(s)
 Petition for Extension of Time Request
 Express Abandonment Request
 Information Disclosure Statement
 Certified Copy of Priority Document(s)
 Response to Missing Parts under 37 CFR 1.52 or 1.53
 Response to Missing Parts/Incomplete Application

Assignment & Recordation Cover Sheet
 Drawing(s) & Letter to Official Draftsman
 Licensing-related Papers
 Petition Routing Slip (PTO/SB/69) and Accompanying Petition
 Petition to Convert a Provisional Application
 Power of Attorney, Revocation Change of Correspondence Address
 Terminal Disclaimer
 Request for Refund

After Allowance Communication to Group
 Appeal Communications to Board of Appeals and Interferences
 Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter
 Return Receipt Postcard
 Additional enclosure(s) (please identify below)

Declaration For Utility Or Design Patent Application

Remarks

CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

NAME	Samuel H. Dworetzky			
ADDRESS	AT&T CORP. P.O. Box 4110			
CITY	Middletown	STATE	New Jersey	ZIP CODE
COUNTRY	United States of America			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Cedric G. DeLaCruz	Reg. #	36498
TELEPHONE	908-221-5430		
SIGNATURE	<i>Cedric G. DeLaCruz</i>	DATE	10-17-01

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: *10-17-01*

Type or Printed Name	Nancy C. Marcovici		
Signature	<i>Nancy C. Marcovici</i>	Date	10-17-01

SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/883,346	06/19/2001	Wei-Yi Kuo	105494

25944
OLIFF & BERRIDGE, PLC
277 S. WASHINGTON STREET, SUITE 500
ALEXANDRIA, VA 22314

CONFIRMATION NO. 9643

FORMALITIES LETTER



OC000000006418132

Date Mailed: 08/13/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/23/2001 MBERHE 00000100 012745 09883346
01 FC:105 130.00 CH